

8-4-59 (400)

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 8/4/59

Week Ending 8/3/59

WEATHER The week was warm, with very high temperatures at the close. Moderate to heavy showers fell over the northeastern third of the State and the extreme east, but there was very little rain in the south and west. Flooding rains occurred in the Wahoo-Schuyler area. Humidity was rather high, and there was considerable wind.

CROPS Dry land corn and milo showed a decline in condition in most of the western two-thirds of the State after another week of dry weather. Rains in the northeast and some eastern counties were most beneficial, bringing relief at a critical time. Accompanying winds flattened corn in quite a few places. Heavy washing rains caused damage in the lower Platte River watershed early this week. Except for a few favored spots receiving local showers, most of the southern counties from Gage County westward need rain to hold present prospects. In parts of the south central and southwestern districts, corn was curling and some firing was noted.

Where moisture reserves were adequate, corn made marked progress. The irrigated crop is promising. At the end of last week about 60 percent of the crop was tasseled. This is a little later than progress last season, but not far from average progress. Some late planted corn is still a few weeks from tasseling. Sorghum was heading out in many parts of the State, with nearly 30 percent at that stage last Saturday. Last year, less than 20 percent was headed by August 1.

Dry weather has slowed growth of pastures and hay crops. The second cutting of alfalfa is nearly over. Third cuttings are in progress, but the third crop is short, and total alfalfa yield is falling short of the favorable returns harvested in the last two seasons. Wild hay harvest is well past the peak. The crop was short in the northern counties, and not much better than average in most other areas. Pastures were turning brown in the dry areas and some are offering only limited feed.

LIVESTOCK Livestock continue in good to excellent condition. Spring pigs and lambs are moving to market in increasing numbers. Range cattle movement is relatively light but some culling of old cows continues.

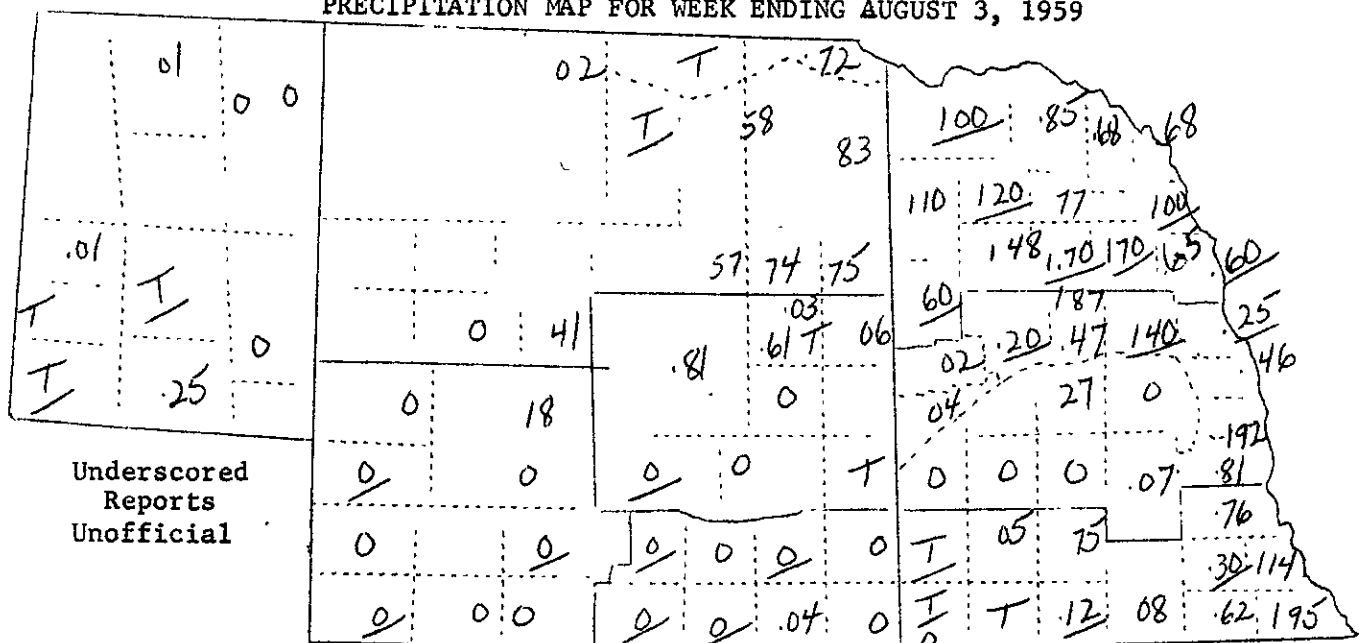
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING AUGUST 3, 1959

	<u>East</u>		<u>Central</u>		<u>West</u>
Grand Island	.03	Burwell	.74	Chadron	.01
Lincoln	.27	North Platte	.68	Imperial	.11
Norfolk	2.82	Valentine	0	Scottsbluff	.01
Omaha	4.20			Sidney	.08
Sioux City	1.50				

Precipitation, April 1 - July 31, 1959

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	T	.46	.89	.12	.46	.03	.01	.51
Total since April 1	7.89	10.86	15.64	11.49	16.88	9.60	12.95	16.61
Long-time Avg. since April 1	9.63	11.07	12.91	12.18	13.46	10.46	12.35	14.44

PRECIPITATION MAP FOR WEEK ENDING AUGUST 3, 1959



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		July						August					
		28th		29th		30th		31st		1st		2nd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	97	71	102	63	81	50	92	70	93	72	92	73
	Scottsbluff	95	59	97	65	78	53	93	67	92	65	88	62
	Sidney	91	59	100	67	79	53	91	70	96	63	86	65
NC	Burwell	91	62	92	65	87	60	87	63	88	63	72	--
	Valentine	96	64	99	71	85	59	91	66	91	66	86	69
NE	Norfolk	90	68	90	74	93	62	83	66	83	65	79	67
	Sioux City	90	68	90	69	93	62	84	65	80	65	85	70
Cen	Grand Island	89	65	89	71	95	70	91	68	86	63	84	69
EC	Lincoln	87	71	85	75	97	74	92	71	84	68	84	72
	Omaha	87	69	84	74	94	73	87	68	79	63	84	68
SW	Imperial	93	63	99	64	87	61	96	65	99	66	98	68
	North Platte	89	63	94	68	85	57	88	66	85	66	81	68

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POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE